

OPINION 1283

LYMANTRIIDAE HAMPSON, [1893] GIVEN NOMENCLATURAL
PRECEDENCE OVER ORGYIIDAE WALLENGREN, 1861 AND
DASYCHIRIDAE PACKARD, 1864 (INSECTA, LEPIDOPTERA)

(1) RULING. — (1) Under the plenary powers it is hereby ruled that the family-group name LYMANTRIIDAE Hampson, [1893] (type genus *Lymantria* Hübner, [1819]) is to be given precedence over the family-group names ORGYIIDAE Wallengren, 1861 (type genus *Orgyia* Ochsenheimer, 1810) and DASYCHIRIDAE Packard, 1864 (type genus *Dasychira* Hübner, [1809]) when applied to the same biological taxon at any level in the family group.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

- (a) *Lymantria* Hübner, [1819] (gender: feminine), type species, by subsequent designation by Moore, [1833], *Phalaena monacha* Linnaeus, 1758 (Name Number 2224);
- (b) *Orgyia* Ochsenheimer, 1810 (gender: feminine), type species, by subsequent designation by Curtis, 1831, *Phalaena antiqua* Linnaeus 1758 (Name Number 2225);
- (c) *Dasychira* Hübner, [1809] (gender: feminine), type species, by monotypy, *Dasychira tephra* Hübner, [1809] (Name Number 2226);

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *monacha* Linnaeus, 1758, as published in the binomen *Phalaena monacha* (specific name of type species of *Lymantria* Hübner, [1819]) (Name Number 2907);
- (b) *antiqua* Linnaeus, 1758, as published in the binomen *Phalaena antiqua* (specific name of type species of *Orgyia* Ochsenheimer, 1810) (Name Number 2908);
- (c) *tephra* Hübner, [1809], as published in the binomen *Dasychira tephra* (specific name of type species of *Dasychira* Hübner, [1809]) (Name Number 2909).

(4) The following family-group names are hereby placed on the Official List of Family-Group Names in Zoology with the Name Numbers specified:

- (a) LYMANTRIIDAE Hampson, [1893] (type genus *Lymantria* Hübner, [1819], with an endorsement that it is to be given precedence over ORGYIIDAE Wallengren, 1861 and over DASYCHIRIDAE Packard, 1864 when applied to the same family-group taxon at any level in the family group (Name Number 560);

- (b) ORGYIIDAE Wallengren, 1861 (type genus *Orgyia* Ochsenheimer, 1810) with an endorsement that it is not to be used in preference to LYMANTRIIDAE Hampson, [1893] when applied to the same family-group taxon at any level in the family group (Name Number 561);
- (c) DASYCHIRIDAE Packard, 1864 (type genus *Dasychira* Hübner, [1809], with an endorsement that it is not to be used in preference to LYMANTRIIDAE Hampson, [1893] when applied to the same family-group taxon at any level in the family group (Name Number 562).

(5) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

- (a) *Laria* Schrank, 1802, a junior homonym of *Laria* Scopoli, 1763 (Name Number 2142);
- (b) *Liparis* Ochsenheimer, 1810, a junior homonym of *Liparis* Scopoli, 1777 (Name Number 2143).

(6) The following family-group names are hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology with the Name Numbers specified:

- (a) LARIIDAE Newman, 1832 (as 'Lariae'), invalid because the name of its type genus is a junior homonym (Name Number 498);
- (b) LIPARIDAE Boisduval, 1834 (as 'Liparides'), invalid because the name of its type genus is a junior homonym (Name Number 499).

HISTORY OF THE CASE Z.N.(S.)2216

An application for the grant of nomenclatural precedence to the family name LYMANTRIIDAE Hampson [1893] over two senior synonyms was first received from Dr I. W. B. Nye, Dr D. S. Fletcher (*British Museum (Natural History), London*) and Dr D. C. Ferguson (*Systematic Entomology Laboratory USDA, c/o U.S. National Museum, Washington D.C. 20560, U.S.A.*) on 14 February 1977. It was accompanied by statements in support by Dr I. F. B. Common (*CSIRO Division of Entomology, Canberra, Australia*), Dr U. Dall'Asta (*Musée royal de l'Afrique centrale, Tervuren, Belgium*), Dr G. Ebert (*Landessammlungen für Naturkunde, D75 Karlsruhe 1, BRD*), Dr H. Inoue (*Biological Laboratory, Otsuma Women's University, Tokyo, Japan*), Dr E. G. C. Pinhey (*National Museum, Bulawayo, Zimbabwe*) and Dr J. C. E. Riotte (*Bernice P. Bishop Museum, Honolulu, Hawaii*). The application was sent to the printer on 9 October 1979 and published on 8 May 1980 in *Bull. zool. Nom.* vol. 37, pp. 40–48. While it was passing through the press additional expressions of support were received from Dr L. Vari (*Transvaal Museum, RSA*) and Dr P. Viette (*Muséum national d'Histoire naturelle, Paris*).

Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to the statutory serials, to seven general and eight entomological serials. No further comments were received.

DECISION OF THE COMMISSION

On 12 March 1984 the members of the Commission were invited to vote under the Three-Month Rule in Voting Paper (1984)8 for or against the proposals set out in *Bull. zool. Nom.* vol. 37, pp. 42–44. At the close of the voting period on 12 June 1984 the state of the voting was as follows:

Affirmative Votes — twenty-three (23) received in the following order: Melville, Savage, Cocks, Willink, Halvorsen, Trjapitzin, Starobogatov, Holthuis, Brinck, Mroczkowski, Binder, Hahn, Corliss, Alvarado, Bayer, Schuster, Uéno, Cogger, Kraus, Ride, Heppell, Lehtinen, Dupuis

Negative Votes — none (0).

No votes were returned by Bernardi and Sabrosky.

ORIGINAL REFERENCES

The following are the original references for the names placed on Official Lists and Official Indexes by the ruling given in the present Opinion: *antiqua*, *Phalaena*, Linnaeus, 1758, *Syst. Nat.* ed. 10, vol. 1, p. 503

Dasychira Hübner, [1809], *Samml. exot. Schmett.*, vol. 1, pl. [178]

DASYCHIRIDAE Packard, 1864, *Proc. entomol. Soc. Philadelphia*, vol. 3, p. 331

Laria Schrank, 1802, *Fauna Boica* vol. 2 (2), p. 150

Lariae Newman, 1832, *Sphinx vespiformis: an essay*, table facing p. 31, pp. 40, 44

Liparis Ochsheimer, 1810, *Schmett. Europas*, vol. 3, p. 186

Lymantria Hübner, [1819], *Verz. bekannter Schmett.*, (9)–(11), p. 160

LYMANTRIIDAE Hampson, [1893], *Fauna British India*, Moths, vol. 1, p. 432

monacha, *Phalaena*, Linnaeus, 1758, *Syst. Nat.* ed. 10, vol. 1, p. 501

Orgyia Ochsheimer, 1810, *Schmett. Europas*, vol. 3, p. 208

ORGYIIDAE Wallengren, 1861, *K. svenska Fregattes Eugenies Resa. C.A. Virgin åren, 1851–1853*, (Zool.) vol. 1, (10, Lepidoptera), p. 369

tephra, *Dasychira*, Hübner, [1809], *Samml. exot. Schmett.*, vol. 1, pl. [178].

The following are the original references to type-species designations accepted in the present Opinion: of *Phalaena monacha* Linnaeus, 1758 as type species of *Lymantria* Hübner, [1819] by Moore, [1883], *Lepid. Ceylon*, vol. 2, p. 99; of *Phalaena antiqua* Linnaeus, 1758 as type species of *Orgyia* Ochsheimer, 1810 by Curtis, 1831, *British Entomol.*, vol. 8, p. 378.

CERTIFICATE

I hereby certify that the votes cast on V.P.(84)8 were cast as set out above, that the proposal contained in that voting paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1283.

R. V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

27 June 1984